

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Shunpei YAMAZAKI et al.

Serial No. 09/288,140

Filed: April 8, 1999

For: ELECTRO-OPTICAL DEVICE AND
METHOD FOR DRIVING THE SAME



Group Art Unit: 2871

Examiner: T. Ton

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Trademarks, 2900 Crystal Drive, Arlington, Virginia 22202-3513, on 2/11/02

**AMENDMENT AND RESPONSE
TO SPECIES-TYPE RESTRICTION REQUIREMENT**

Commissioner for Patents
Washington, D.C. 20231

February 11, 2002

Sir:

Please amend the above-captioned application as follow:

IN THE SPECIFICATION:

Please delete the Abstract of the Disclosure in its entirety and substitute the following therefor:

B1

--A novel structure of an active display device is disclosed. The device is characterized as having at least one display device comprising a substrate having an insulated surface with at least one thin film transistor (TFT) formed over the substrate and a gate insulating film and gate electrode adjacent to the channel region, with the gate insulating layer interposed between the gate electrode and the channel region. In one embodiment, an interlayer insulating film covers the TFT and an aluminum lead electrode is formed over the interlayer insulating layer that is electrically connected to one of the source or drain regions of the TFT through a hole of the interlayer insulating film. In another embodiment of the invention the first and second holes of the interlayer insulating layer do not overlap. In a preferred embodiment, an organic resin film, with a pixel electrode form thereover, is formed over the thin film transistor, the interlayer insulating film and the lead electrode to provide a leveled upper surface. The pixel electrode is electrically connected to the TFT via the lead electrode. The present invention is applicable with any device with a display, such as a television or a personal computer.--

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